

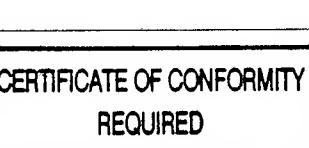
Date: Wednesday, 7/4/2007 3:36:43 PM
 User: Eric Charbonneau

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: GPS BOTTOM MOUNTING
Job Number	: 33298		
Estimate Number	: 12518		
P.O. Number	: N/A	Part Number	: D35301
This Issue	: 7/4/2007	S.O. No.	: N/A
Prsht Rev.	: NC	Drawing Number	: UNDER REVIEW
First Issue	: N/A	Project Number	: N/A
Previous Run	: 28422	Drawing Revision	: N/A
Written By	<i>Justin 07-07-07</i>	Material	: N/A
Checked & Approved By		Due Date	: 7/11/2007
Comment	: Est Rev:A New Issue 06-08.30 EC		
PROTOTYPE			

Additional Product

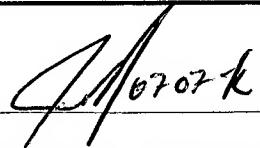
Job Number:	
-------------	---

Seq. #:	Machine Or Operation:	Description :
1.0	M6061T6S040	6061-T6 .040 Sheet 
		Comment: Qty.: 0.4812 sf(s)/Unit Total : 0.4812 sf(s) 6061-T6 .040 Sheet (M6061T6S040) Batch: <i>M6061T6S040</i> <i>HB 07-07-06</i>
		 CERTIFICATE OF CONFORMITY REQUIRED
2.0	WATER JET	FLOW WATER JET 

Comment: FLOW WATER JET 1-Cut as per Dwg D3530 Dwg Rev: <i>PR5L</i> Prog Rev: <i>PR5L</i>		
--	--	---

2-Deburr if necessary <i>HB 07-07-06</i>		<i>MF 07-07-09</i> 
3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE 

Comment: INSPECT PARTS AS THEY COME OFF MACHINE		
4.0	QC8	FAI NEEDS MORE SECOND CHECK DIMS CB 07-07-11 ENGINEERING APPROVAL 

Comment: SECOND CHECK <i>07-07-11</i>		
5.0	HAND FINISHING1	HAND FINISHING RESOURCE #1 

Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1		
--	--	--

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: D3530-1 PAR #: _____ Fault Category: _____ NCR: Yes Yes No No DQA: OK Date: 07/07/10
 QA: N/C Closed: _____ Date: _____

NCR: 33298		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
07.07.10	2.0	1 Part SCRAP wrong mat. used (0.050" instead of 0.040") RC Human Err	<u>DS/ak</u>	-Scrap and Replace with correct mat. -Remind Employee to be more cautious when pulling mat. BATCH # <u>102723</u>	<u>DS/ak</u> <u>07-07-10</u>	<u>SP</u> <u>07/07/10</u>	<u>DS/ak</u>	<u>CW</u> <u>07/07/10</u>
				M100742	<u>V</u>			

NOTE: Date & initial all entries

Date: Wednesday, 7/4/2007 3:36:44 PM

User: Eric Charbonneau

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: GPS BOTTOM MOUNTING

Job Number: 33298

Part Number: D35301

Job Number:



Seq. #: Machine Or Operation:

Description :

6.0 POWDER COATING

POWDER COATING

N/A 8



Comment: POWDER COATING

Powder Coat Black Sandtex (Ref: 4.3.5.7) as per QSI 005 4.3

7.0 QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

8.0 PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

FOR ENGINEERING USE ONLY

Location: _____

E 07.07.19

9.0 QC21

FINAL INSPECTION/W/O RELEASE



07.07.19 KJ

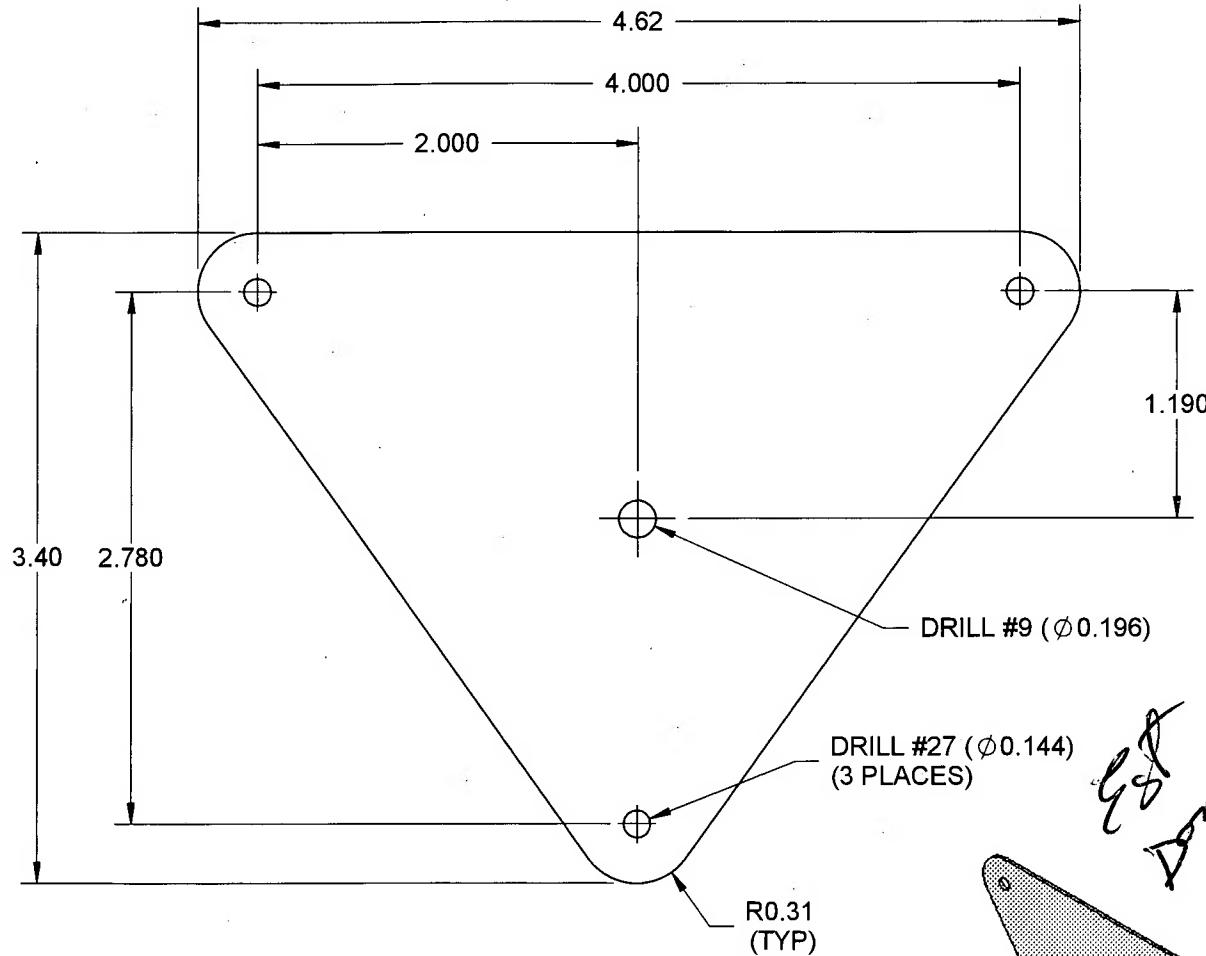
Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



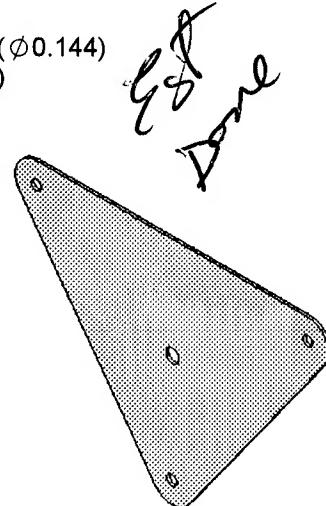
207/07/18

DESIGN <i>CB</i>	DRAWN BY <i>CB</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PH</i>	APPROVED	DRAWING NO. D3530	REV. A SHEET 1 OF 2
DATE 07.01.10		TITLE GPS BOTTOM MOUNTING	SCALE 1:1
REV A	DATE 07.01.10	DESCRIPTION NEW ISSUE	



PROTOTYPE
PLEASE RETURN ALL ISSUED
DATA TO ENGINEERING
LE 07.06.22

D3530-1 BASE PLATE



ISOMETRIC VIEW
SCALE: 1:2

NOTES:

- 1) MATERIAL: ALUMINUM 6061-T6/T62 SHEET, 0.040 THICK PER QQ-A-250/11 OR AMS 4025 OR AMS 4027 (REF DART SPEC M6061T6S.040)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT BLACK SANDTEX (4.3.5.7) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 5) BREAK ALL SHARP CORNERS TO 0.010 MAX
- 6) IDENTIFY WITH DART P/N "D3530-1" USING WHITE MARKER

DART AEROSPACE LTD	Work Order:	33298
Description: GPS Bottom MOUNTING	Part Number:	D 3580-1
Inspection Dwg:	Rev: PRL	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Measured by:	<u>RB</u>	Audited by:	<u>SP</u>	Prototype Approval:	<u>CB</u>
Date:	07-07-10	Date:	07/07/10	Date:	07.07.11

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	

- FAI NEEDS MORE DIMS

Receiving Report

Date: April 21/06
 Supplier: Copper & Brass

Batch No: M100742
 Dart P/O: 1005

Parking Slip: Yes No
 Invoice Yes No
 Receipt Cash Cr.

Release Note Attached: Yes No N/A
 Waybill Attached: Yes No
 Shipment Complete: Yes No
 Q.C. Inspection

Discrepancies		Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments
	MS0524325090 Sheet	96	0	0	96	
	M6061T6B1250X06000	48	0	0	48	
	M6061T6B0500X0250	12	10	0	2	

TSR No.

Initials of receiver (if shipment OK) CG

Production/Admin:

Date: 06/04/06

Received/Costing: RCP1298

Initial: CG

IPM03000Forms\Purchase\RECREPORT rev B

Accounting:

Date _____

AP/MR _____

Initial _____

DESCRIPTION OF MATERIAL	BILLING QTY	UNIT	PRICE	EXTENSION
RECT 6061-T6511 EXTR ALUMINUM BAR 019884 3/8 (+/- .008) X 1 (+/- .0 UZ3803 NO PROCESSING - 144" ML	1.00	PC	138.0700	138.07
		GST/HST		9.66
PLEASE REMIT IN CANADIAN FUNDS				

INVOICE WILL BE DATED THE DAY OF SHIPMENT. INTEREST WILL BE CHARGED ON PAST DUE ACCOUNTS AT THE RATE OF 1-1/2% PER MONTH. PRICE SHOWN IS SUBJECT TO PRICE IN EFFECT AT THE TIME OF SHIPMENT.

G.S.T. REG. NO. 14022393

TOTAL \$ 147.73

REMIT BY: 05/15/06

TERMS: NET 30 DAYS

SHIP DATE 04/24/06 SHP	GROSS WEIGHT	QUOTE 30-161074-1	0 OF 10	PACKING LIST
ART AEROSPACE	WORK ORDER ** 	ORDER DATE 04/13/06 ORD	TEST RESULTS	
ART AEROSPACE 270 ABERDEEN ST AWKESBURY ON CANADA	SHIP TO 01 K6A 1K7	DELIVERY DATE 04/24/06 DEL	SHIP BRANCH 30 (04)	SELL BRANCH 30-TOR
ITEM #/PO NUMBER 000001005	TERRITORY 01	ENTRY ID 30BXT	WORK ORDER UZ3809	
INDIA LACELLE	INSIDE SALES BRIAN TEDESCO		6905 KENDERRY GATE, MISSISSAUGA ONTARIO, CANADA L5T 2Y	
TELEPHONE (913) 632-9577	INSIDE SALES TELEPHONE (905) 696-8100 37622		Copper and Brass Sales Canada A ThyssenKrupp Materials NA company	
SHIP VIA	SHIPPING STATUS		ThyssenKrupp	
CUSTOMER COMMON/FRT-CCX	COMPLETE X	PARTIAL	CANCEL	CUSTOMER SIGNATURE DATE:
FOB DEST	WAREHOUSE		QUANTITY ORDERED SHIPPED	
FREIGHT STATUS PPD	PACKED WITH OTHER GOODS		INVENTORY 54.19 LB	52.00
	FINISHED GOODS LOCATION		BILLING 2.00 PC	2.00
			WARM LABEL: 1001	
PART DESCRIPTION 061-T6 FLAT ALUMINUM SHEET, .040 X 48 X 144 DART AEROSPACE, NO PROCESSING - 48" X 144" Mill dimensions., Test Results Attn to: QA Department. HEET MUST BE PACKAGED WELL TO PROTECT , FROM DAMAGE IN TRANSIT. CUSTOMER WILL EFUSE DELIVERY IF DAMAGED. MILL TEST , REPORTS MUST ACCOMPANY ALL SHIPMENTS				
063496-4				

SPECIAL INSTRUCTIONS

Shipping, do not place any packages or goods on top of our material."

SCRAP	FILLED BY SC	PACKED BY	Q/A AUDIT						
MAX SKID WEIGHT 100	LOADING INSTRUCTIONS HAND, CRANE, FORK, DOCK		MAXIMUM BUNDLE WEIGHT 200						
BAGS	CASES	CUSHP	PKGS	SKIDS	BDLS	TUBES	CTNS	FLAT	COILS
INSPECTION RECORD									

TEST RESULTS -----

CERTIFICATE OF COMPLIANCE
We hereby certify that mercury or any of its compounds are not used in the processing and distribution of our products.
The products we distribute are not hazardous in their received state. For MSDS sheets go to www.copperandbrass.com/msds
Call 248-233-5682. We hereby certify that the material above complies with the following specifications:

AMERICAN NATIONAL STANDARDS
AMS 4027
ASTM-B209
ROHS COMPLIANT
QUANTITY UOM VENDOR VEND PO HEAT/LOT PCS ! TAG NO QUANTITY UOM VENDOR VEND PO HEAT/LOT PCS
52.00 LB CORUS OCC1837 7124901

J. TAYLOR
COPPER AND BRASS SALES CANADA IS A DIVISION OF THYSSENKRUPP MATERIALS, CA LTD./LÉE

General Manager: TORONTO

PRINTED 04/19/06 03:02 PM CONTROL NO 00049